

# **POCKET TAPE FEEDER**

SPF: for components packaged in pocket tape and needing cutting, bending or forming







Width: 90mm

Dimensions: 1770 (1250 outside

table)

Weight: 30 kg

Power supply: 110/220 Vac -

50/60 Hz

Air supply: 5 / 7 bar

## **FEATURES**

- For components packaged into pocket tape and which pins need:
  - cutting

  - and / or bendingand / or forming
- Ability to unpackage from pocket tape
- Ability to perform up to three of there processes in the same feeder

### **BENEFITS**

- Use of standard components from electronic supplier
- No need for additional off-line machine to perform
- Component traceability (managed by pick-and-place machine

#### **DID YOU KNOW?**

What to do when your component is discontinued? **SEMO Feeders can be recycled** 

We can reconfigurate to new components, test, upgrade and provide the new full warranty: a new life for your feeder and some savings for you.





## INTEGRATION WITH PICK-AND-PLACE MACHINES

- Possible integration with many pick-and-place machines
- SEMO feeders can communicate with pick-and-place machines or can function manually for tests and maintenance.

### **CHARACTERISTICS**

- Automatic startup with cycle time < 2s
- Pocket type reels: tape width: 8 / 12 / 16 / 24 / 32 / 44 on SPF 80 or on request for wider tape.
- **Repeatability of positionning : < 0.1 mm**
- SEMO Feeder can be mounted on a changeover table every 80 mm
- Optional communication for optimal synchronization with pick and place machine
- A mobile crutch supports the feeders weight once mounted on a placement machine
- Optimal reel holder
- **Reconfigurable** if you need to convert your feeder to another component

### **ACCESSORIES**

#### **Trolley:**

- To handle feeders
- Electrical/Pneumatic connections plate
- Storage box with four drawers
- Additional storage interface





+33 5 61 85 55 77

<a href="mailto:semo@semo.fr">semo@semo.fr</a>

10 rue Louis Breguet,

31700 Cornebarrieu, FRANCE



